

20011006.qrp v02\_n334.qrl.20011006

Date: Sat, 6 Oct 2001 19:03:05 EDT  
From: qrp-l@Lehigh.EDU  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: QRP-L digest 2334

QRP-L Digest 2334

Topics covered in this issue include:

- 1) [108127] Re: Rigs and Airline Security  
by "Rob Matherly" <kc0bom@arrl.net>
- 2) [108128] Re: Rigs and Airline Security  
by lhlousek <lhlousek@nvhbell.net>
- 3) [108129] Re: Rigs and Airline Security  
by "Paul Harden, NA5N" <na5n@rt66.com>
- 4) [108130] Web Site For Grid Squares Locating  
by w2xn@netzero.net
- 5) [108131] Weekend propagation  
by "Paul Harden, NA5N" <na5n@rt66.com>
- 6) [108132] RE: Web Site For Grid Squares Locating -- ARRL sites  
by "John L. \"Jake\" Carter" <jakecart@ix.netcom.com>
- 7) [108133] NorCal's October Meeting Announcement  
by Jerry Parker <jparker@fix.net>
- 8) [108134] Test Post Only  
by David Gauding <david.gauding@bbs.galilei.com>
- 9) [108135] Re: Web Site For Grid Squares Locating -- ARRL sites  
by "Brice D. Hornback" <bdh@cyberbound.net>
- 10) [108136] Portable Paddles for hiking...  
by "Bruce Prior" <n7rr@hotmail.com>
- 11) [108137] Re: This WAS thing  
by "Gary Lee Phillips" <ka9nzi@arrl.net>
- 12) [108138] Re: Contest scoring question  
by Randy Foltz <rfoltz@turbonet.com>
- 13) [108139] Re: This WAS thing  
by "Brice D. Hornback" <bdh@cyberbound.net>
- 14) [108140] Airports and radios .....  
by "Walt Amos" <k8cv@netzero.net>
- 15) [108141] Re: Web Site For Grid Squares Locating  
by ARDUJENSKI@aol.com
- 16) [108142] FS: Shack Cleaning - UPDATED and added to  
by "Mark Sailer" <n2jtw@yahoo.com>
- 17) [108143] Free (Almost) Antenna Wire  
by George Gingell <k3tks@u1.abs.net>
- 18) [108144] Grid calculator and more  
by ARDUJENSKI@aol.com
- 19) [108145] Re: OT: Submarine Stuff

- by Haines Brown <brownh@hartford-hwp.com>
- 20) [108146] Grid Square Info  
by ARDUJENSKI@aol.com
- 21) [108147] Grid Square Info (KB7MBI)  
by ARDUJENSKI@aol.com
- 22) [108148] Operating Aids  
by ARDUJENSKI@aol.com
- 23) [108149] Update & new prices:FS: Shack clean-up  
by Dave Redfearn <n4elm@home.com>
- 24) [108150] Activating Highest Mtn in Colorado  
by Gary Slagel <gdslagel@yahoo.com>
- 25) [108151] Re: Free (Almost) Antenna Wire  
by KB90CE@aol.com
- 26) [108152] Rigs and Airport Security  
by "Mike Duke" <k5xu@concentric.net>
- 27) [108153] FOX Update  
by "Wilford D. Lindsey" <70511.3041@compuserve.com>
- 28) [108154] Re: Web Site For Grid Squares Locating -- ARRL sites  
by "DTX" <dtx@wood.tzo.com>
- 29) [108155] done some psk  
by Joel M Denison <hamjoel@juno.com>
- 30) [108156] Re: Rigs and Airline Security  
by Dave Sjolin <sjolin@swbell.net>
- 31) [108157] Re: Rigs and Airport Security (mark and lable your gear)  
by Scotty Wright <zydeco9214@yahoo.com>
- 32) [108158] QSLs to W5USJ -- No SASE  
by "Chuck Carpenter" <w5usj@globeco.net>
- 33) [108159] RE: Rigs and Airline Security  
by "Ray Goff" <radioham@gmx.co.uk>
- 34) [108160] PacifiCon QSO Party ?  
by John R Kirby <n3aaz-qrp@juno.com>
- 35) [108161] Re: Rigs and Airline Security  
by "John J. McDonough" <wb8rcr@arrl.net>
- 36) [108162] WTB: 40m DSW  
by John Harper AE5X <ae5x@qsl.net>
- 37) [108163] Re: done some psk  
by "Bill, N4QA" <n4qa@hotmail.com>
- 38) [108164] Re: Rigs and Airline Security  
by Dave Fouchey <dafouchey@home.com>
- 39) [108165] Re: Rigs and Airline Security  
by Al Scanandoah <k2zn@rochester.rr.com>
- 40) [108166] MH101: Xtals Needed  
by "Rich Dailey, KA80KH" <okh.npi@gte.net>
- 41) [108167] Activating Highest Peak in Colorado  
by Gary Slagel <gdslagel@yahoo.com>
- 42) [108168] Re: [Re: Contest scoring question]  
by Bill Coleman <aa4lr@arrl.net>
- 43) [108169] South Carolina

- by "Ken Kirkley" <ogbc@mindspring.com>
- 44) [108170] Re: Rigs and Airline Security  
by W2AGN <w2agn@pobox.com>
- 45) [108171] Fox - 40 mtr Fox Hunt Teams -  
by Bruce Rattray <rattray@gpfn.sk.ca>
- 46) [108172] Best headphones for QRP rigs?  
by "Glenn Butzlaff" <gbutzlaff@wi.rr.com>
- 47) [108173] Items for sale  
by "NZ8J" <timcook@erinet.com>
- 48) [108174] Re: Rigs and Airline Security  
by Bruce Muscolino <w6toy@erols.com>
- 49) [108175] Re: Best headphones for QRP rigs?  
by "Rod Cerkoney, NØRC" <rod@n0rc.com>
- 50) [108176] RE: Rigs and Airline Security  
by "Ray Goff" <radioham@gmx.co.uk>
- 51) [108177] Re: Activating Highest Peak in Colorado  
by "Karl F. Larsen" <k5di@zianet.com>
- 52) [108178] Re: Rigs and Airline Security  
by lhlousek <lhlousek@nvtbell.net>
- 53) [108179] Re: PacifiCon QSO Party ?  
by "Doug Hendricks" <ki6ds@dph.dpol.net>
- 54) [108180] Re: done some psk  
by "Robert P. Okas" <vintage@best.com>
- 55) [108181] Re: Best headphones for QRP rigs?  
by "ZOOM" <kandrparker@sympatico.ca>
- 56) [108182] VE4ARM Beacon station  
by "Trevor Jacobs" <fxtech@earthlink.net>
- 57) [108183] Re: Temporary Dipole Set-up  
by adamvaz@palm.net (Adam Vazquez)
- 58) [108184] Re: George Heron Coming To Pacificon!!!!!!!!!!!!  
by DYARNES@aol.com
- 59) [108185] SOC Certificates - HELP!  
by Bob Patten <n4bp@yahoo.com>
- 60) [108186] Re: VE4ARM Beacon station  
by Jim Campbell <jim-c@nc.rr.com>
- 61) [108187] Re: George Heron Coming To Pacificon!!!!!!!!!!!!  
by "Doug Hendricks" <ki6ds@dospalos.org>
- 62) [108188] Camping in Utah desert  
by "n0tu/Steve" <n0tu@webaccess.net>
- 63) [108189] Re: Portable Paddles for hiking...  
by David Gauding <david.gauding@bbs.galilei.com>
- 64) [108190] Re: Throb/Hell  
by "Phinizy, William" <wphinizy@filenet.com>
- 65) [108191] Re: Warbler Gone, MS-15, Warbler, MFJ-8100 Regen still available  
by "Phinizy, William" <wphinizy@filenet.com>
- 66) [108192] substituting pots  
by "John Kirk" <ve6xt@hotmail.com>
- 67) [108193] Re: Rigs and Airline Security

by Bruce Muscolino <w6toy@erols.com>  
68) [108194] Sending slower than copy  
by "Alex Turner" <aturner13@triad.rr.com>

-----  
Date: Fri, 5 Oct 2001 17:58:38 -0500  
From: "Rob Matherly" <kc0bom@arrl.net>  
To: <ve6kbs@agt.net>,  
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [108127] Re: Rigs and Airline Security  
Message-ID: <006701c14df1\$4abad5a0\$7a11a541@intern01>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

When someone gets something taken away by airport security, do they get it back via mail or something similar, or do the security guys keep it?

72/73/oo  
Rob, kc0bom  
FP Qrp -330; Live-Wire #442; IA QRP #143; SOC #497

-----  
Visit my website! <http://www.geocities.com/kc0bom>

----- Original Message -----  
From: Karl B. Staddon <ve6kbs@agt.net>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Sent: Friday, October 05, 2001 5:58 PM  
Subject: Re: Rigs and Airline Security

I was in Africa climbing and on safari from Sept 8th to the 29th and returned to Canada via Minneapolis on the 30th. Operated in Tanzania as 5H2KB and in Kenya as 5Z4KD - I hope to post a full report in the next couple of weeks to the reflector.

In my carry-on baggage I had the following: FT-817, SCS PTCII-Pro tnc, LDG Qrp tuner, IBM laptop, 3 AmpHr gel cell, VX-5R with charger and antennas and extra batteries, digital camera with accessories, 20 Gig Digital Wallet with cables, and climbing related medicines. Everything went through the X-ray machine just fine - no request to do a hand search was made - I asked the gentleman if I was good to go, and he said YES. (I did put my MP-1 antenna

in my checked baggage.)

On the other hand, my climbing pals had a fingernail file and a very small Swiss Army knife confiscated.

That's my recent experience, what's yours??

Cheers  
Karl B. Staddon  
VE6KBS  
Calgary, AB

----- Original Message -----

From: "Karl F. Larsen" <k5di@zianet.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Sent: Friday, October 05, 2001 14:28 PM  
Subject: Re: Rigs and Airline Security

>  
> Do NOT carry a rig or a antenna like the MT-1 in hand luggage. Pack it in  
> checked luggage at least through the next 6 months. The people checking  
> for bombs are paid minimum wage and are not technical.  
>  
> On Fri, 5 Oct 2001, Kenneth Hoglund wrote:  
>  
> > With all the Pacificon talk I'm wondering if anyone has had recent  
> > (post-9/11) experience going thru airport security with their rigs? Any  
> > particular precautions to make the check-thru easier?  
> >  
> > I have a trip scheduled for Denver in November, and sure would like to  
> > do some hotel operating if I can haul a rig along.  
> >  
> > 73  
> > Ken KG4FGC  
> >  
> >  
>  
> --  
> Yours Truly,  
>  
> - Karl F. Larsen, k5di@arrl.net (505) 524-3303 -  
> <http://www.qsl.net/k5di/>  
>  
>

---

My e-mails are certified virus free... If your computer gets sick, I didn't do it!

Checked by AVG anti-virus system (<http://www.grisoft.com>).

Version: 6.0.282 / Virus Database: 150 - Release Date: 9/25/01

-----  
Date: Fri, 05 Oct 2001 15:08:06 -0700  
From: lhlousek <lhlousek@nvhbell.net>  
To: Elecraft-list <elecraft@qth.net>,  
Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>,  
Subject: [108128] Re: Rigs and Airline Security  
Message-ID: <005301c14dea\$36027020\$650dfea9@nvhbell.net>  
MIME-version: 1.0  
Content-type: text/plain; charset=iso-8859-1  
Content-transfer-encoding: 7BIT

<<I'm wondering if anyone has had recent  
(post-9/11) experience going thru airport security with their rigs?>>

Timely question. I returned to Reno about an hour ago from a two day stay in the San Jose CA area. I took my K1 with internal batteries, paddles, charger, wall wart, a 14' fishing pole that collapses to 15", ribbon cable dipoles, 20' of RG174, misc wires etc. It was all in a soft briefcase that went through the X-ray and no questions were asked at the Reno or San Jose airports. They do insist that you send your cell phone and laptop through the X-ray machine separately. That means the laptop needs to be removed from any case and sent through naked.

I usually take a Leatherman tool or similar multipurpose tool on these trips but not this time. Although they let my disposable safety razor through they were stopping any other types of cutting instruments. I have a little combo pliers, phillips and standard screwdriver that went through with no problems.

I got to the airports early but actual time thought the airport was quicker than it used to be due to the decreased number of passengers and increased security personnel at the checkpoints.

If they do prevent you from carrying something on you have the option of checking it through so it might be a good idea to be prepared and allow time should that occur.

Lou W7DZN

-----  
Date: Fri, 5 Oct 2001 13:19:14 -0600 (MDT)  
From: "Paul Harden, NA5N" <na5n@rt66.com>  
To: Rob Matherly <kc0bom@arrl.net>  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [108129] Re: Rigs and Airline Security  
Message-ID: <Pine.SUN.4.10.10110051304580.20260-100000@shell.rt66.com>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Fri, 5 Oct 2001, Rob Matherly wrote:

> When someone gets something taken away by airport security, do they get it  
> back via mail or something similar, or do the security guys keep it?

One of my co-workers flew out of Albuquerque monday and returned today. They "confiscated" a couple of items from him ... a small leatherman and a DVM (he was on a business-maintenance trip). They just didn't know what the DVM was, and thus refused for him to take it onboard. Anyway, they gave him the choice to return the two items to his car, then return to go through security again, or they would "confiscate" the items if he wanted to continue through security right there. In other words, the confiscation is not mandatory, just a convenience to you to get through security. He said the box had about a dozen small knives, nail clippers, etc. in it -- those items people chose to relinquish rather than to start through the security process again. In his case, he returned it to his car since it was company property, and upon returning, they recognized him and allowed him to go to the front of the line and continue on through security.

I believe the only thing airport security would confiscate on a mandatory basis would be some item considered to be outright contraband, in which case your biggest problem then would be spending hours in some dark room with a bunch of guys in black suits with no sense of humor!

72, Paul NA5N

-----  
Date: 05 Oct 2001 19:45:35 -0500  
From: w2xn@netzero.net  
To: QRP-L <qrp-l@lehigh.edu>  
Subject: [108130] Web Site For Grid Squares Locating

Message-ID: <200110052345.f95NjS0r026185@rain.CC.Lehigh.EDU>

Is there a web site for determining your grid square if you know the long/lat. ?

-----  
Qwest Long Distance -- 5 a minute with no monthly fee!  
Visit [http://qwesteferral.com/r.jsp?a=@8GvJzm1mmVfVU541Lz2HA\\$\\$&x](http://qwesteferral.com/r.jsp?a=@8GvJzm1mmVfVU541Lz2HA$$&x)

-----  
Sign Up for NetZero Platinum Today  
Only \$9.95 per month!  
<http://my.netzero.net/s/signup?r=platinum&refcd=PT97>

-----  
Date: Fri, 5 Oct 2001 13:32:07 -0600 (MDT)  
From: "Paul Harden, NA5N" <na5n@rt66.com>  
To: qrp-canada@neale.gpfn.sk.ca, qrp-1@lehigh.edu  
Cc: "Prof. Arnaldo Coro Antich" <inforhc@ip.etcusa.cu>  
Subject: [108131] Weekend propagation  
Message-ID: <Pine.SUN.4.10.10110051319320.20260-100000@shell.rt66.com>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Gang,  
Several active regions on the sun has produced numerous major flares, triggering geomagnetic storms and kept the higher latitudes in a constant Polar Cap Absorption event for about a week and half now. But the worst is over ...

The active regions are now rotating around the limb of the sun out of view, so they will cause little problems for us, even if they manage to unleash one more major flare over the weekend. There has been no major flares for 3 days, so all of the CME shockwaves from these flares are now gone and nothing heading our way.

So ... in short, this weekend will be VERY STABLE.  
The solar flux is 177 ... fairly high for good propagation on 20-15M during the day, and 15M extending into evening hours, 20M all night. This flux level \*could\* support 10M openings as well, although at this level, combined with the dropping proton levels, makes 10M hard to predict. Definitely worth checking if you get on the air this weekend.

30M should be in VERY good shape this weekend for long skip and good weak signal work (due to low noise levels).



Our geomagnetic field, after days of storming, is now very quiet and nothing to disturb it, so 40M will be in pretty good shape this weekend as well, from later afternoon throughout the evenings. Noise will be quiet to normal, but no bursty conditions.

VE/KL7 ... the >10MeV protons finally dropped below threshold levels today, effectively ending your Polar Cap Absorption Event. The hams bands should be returning to normal this evening (friday) and about as described above for you this weekend. Finally ... huh? Our poor friends up north have been wiped out for about 10 days.

So, a fairly nice weekend on the air, regardless of the band or time of day/night. Have a nice weekend, all 3 days of it for those of you so lucky!

72, Paul NA5N

-----  
Date: Fri, 5 Oct 2001 20:11:28 -0400  
From: "John L. \"Jake\" Carter" <jakecart@ix.netcom.com>  
To: <w2xn@netzero.net>,  
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [108132] RE: Web Site For Grid Squares Locating -- ARRL sites  
Message-ID: <GCECIJFJPOHMCKACOA0BEEIEIC0AA.jakecart@ix.netcom.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

The ARRL has a site at <http://www.arrl.org/locate/grid.html>

You enter your Latitude and Longitude and it provides your grid square.

If you need you Lat and Long, check out the ARRL's  
<http://www.arrl.org/locate/locate.html>

You enter your town and it provides your Latitude and Longitude.

73,

Jake -- N4UY

-----Original Message-----

From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU] On Behalf Of  
w2xn@netzero.net

Sent: Friday, October 05, 2001 8:46 PM  
To: Low Power Amateur Radio Discussion  
Subject: Web Site For Grid Squares Locating

Is there a web site for determining your grid square if you know the long/lat. ?

-----  
Qwest Long Distance -- 5 a minute with no monthly fee!  
Visit [http://qwesteferral.com/r.jsp?a=@8GvJzmlmmVfVU541Lz2HA\\$\\$&x](http://qwesteferral.com/r.jsp?a=@8GvJzmlmmVfVU541Lz2HA$$&x)

-----  
Sign Up for NetZero Platinum Today  
Only \$9.95 per month!  
<http://my.netzero.net/s/signup?r=platinum&refcd=PT97>

-----  
Date: Fri, 05 Oct 2001 18:19:00 -0700  
From: Jerry Parker <jparker@fix.net>  
To: qrp-1@LeHigh.edu  
Subject: [108133] NorCal's October Meeting Announcement  
Message-ID: <2.2.32.20011006011900.006c4724@pop3.norton.antivirus>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

The Upcoming October Meeting

-----  
QRPers, the October meeting of the NorCal QRP Club will be held as usual Sunday October 7th at the California Burger Restaurant, located off the Santa Rita Exit of I580 West of Livermore and East of Pleasanton. The California Burger is located in the small shopping center behind the Shell Station across the street from McDonald's Restaurant. If you are coming from Livermore, take the Santa Rita exit, and you will come to a stop light. Turn left and go over the freeway. You will come to a traffic signal. Turn left, and you will notice a McDonald's on your left, and a Shell station on your right. Take the first right turn, (about 107 yards, 2 feet and 7 1/4 inches from the intersection) and you will be in a small shopping center. The California Burger is in the SouthWest corner of the shopping center. Look for all of the cars, you can't miss it.

If you are coming from Pleasanton, take the Santa Rita exit to your right. You will come to a traffic light. Go straight across the street, and you will see the McDonald's and Shell Station. Same directions as above.

Remember, if you have never been to a QRP meeting, this is not like all of the other meetings you go to. It starts about 10:30 and ends about 1:30 or so. No rules, no minutes, no new business, no old business, just a get together of QRPers who want to meet and share QRP information with others of like interests. Our meeting is entirely social, and those who attend always seem to enjoy themselves. If you come, bring along your latest project to share with the rest of us, we want to see and admire it, probably steal a couple of your ideas in our next project, but we will have fun!

72,  
Doug, KI6DS

-----  
-----  
Date: Fri, 05 Oct 2001 20:01:32 -0500  
From: David Gauding <david.gauding@bbs.galilei.com>  
To: qrp-l@lehigh.edu  
Subject: [108134] Test Post Only  
Message-ID: <5.1.0.14.0.20011005200103.02924b00@bbs.galilei.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

Test

-----  
Date: Fri, 5 Oct 2001 20:16:41 -0500  
From: "Brice D. Hornback" <bdh@cyberbound.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [108135] Re: Web Site For Grid Squares Locating -- ARRL sites  
Message-ID: <073001c14e04\$8eccb2a0\$7001a8c0@lwrnc1.in.home.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
          charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Is there anything wrong with QRZ.com's info? When I enter my call sign,

under details is shows Latitude, Longitude, and my grid square. Is this accurate?

72 de Brice KA8MAV  
Indianapolis, IN  
QRPP-I #1, QRP ARCI #10972, QRP-L #2360,  
KLQRP, FPQRP -156, ARS, ARRL  
<http://www.QRPP-I.com>

----- Original Message -----

From: John L. "Jake" Carter <jakecart@ix.netcom.com>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Sent: Friday, October 05, 2001 7:11 PM  
Subject: RE: Web Site For Grid Squares Locating -- ARRL sites

> The ARRL has a site at <http://www.arrl.org/locate/grid.html>  
>  
> You enter your Latitude and Longitude and it provides your grid square.  
>  
> If you need you Lat and Long, check out the ARRL's  
> <http://www.arrl.org/locate/locate.html>  
>  
> You enter your town and it provides your Latitude and Longitude.  
>  
> 73,  
>  
> Jake -- N4UY  
>  
> -----Original Message-----  
> From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU]On Behalf Of  
> w2xn@netzero.net  
> Sent: Friday, October 05, 2001 8:46 PM  
> To: Low Power Amateur Radio Discussion  
> Subject: Web Site For Grid Squares Locating  
>  
>  
>  
>  
> Is there a web site for determining your grid square if you know the  
> long/lat. ?  
>  
>  
> \_\_\_\_\_  
> Qwest Long Distance -- 5 a minute with no monthly fee!  
> Visit [http://qwesteferral.com/r.jsp?a=@8GvJzm1mmVfVU541Lz2HA\\$\\$&x](http://qwesteferral.com/r.jsp?a=@8GvJzm1mmVfVU541Lz2HA$$&x)  
>  
> -----

> Sign Up for NetZero Platinum Today  
> Only \$9.95 per month!  
> <http://my.netzero.net/s/signup?r=platinum&refcd=PT97>  
>

-----  
Date: Sat, 06 Oct 2001 01:18:16  
From: "Bruce Prior" <n7rr@hotmail.com>  
To: qrp-l@Lehigh.EDU  
Subject: [108136] Portable Paddles for hiking...  
Message-ID: <F117q5pneeFUtLch9wP0001d19c@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

Hikers --

If you want to make your own iambic keyer paddles for portable operation, it's quite simple. Find two identical click-click spring switches. Try them out. You need the ones with lightest touch you can find. Stack them with one button facing east and the other west. Orient them so the lower button corresponds to the thumb of the hand you're going to use for keying. Solder the ground side to a common ground wire of your stereo plug cable, and the normally-open positive end of each switch to the tip and ring wires of the cable. Once all connections are soldered, use heat-shrink tubing to hold the two switches together. Extend progressively smaller tubing to a length a little longer than the width of your closed fist. Hold the key in your non-keying hand, and do the Morse finger dance. Yes, you can also operate this paddle in cold weather with gloved hands. Have fun!

72, Bruce Prior N7RR

-----  
Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

-----  
Date: Fri, 5 Oct 2001 20:47:17 -0500  
From: "Gary Lee Phillips" <ka9nzi@arrl.net>  
To: qrp-l@Lehigh.EDU  
Subject: [108137] Re: This WAS thing  
Message-ID: <200110060147.VAA08843@tisch.mail.mindspring.net>

Sounds workable to me, with a little luck and a lot of effort. The antenna and QTH really do matter much more than the wattage.

I have lots of QRP QSLs to show there are hams in Kansas.

>From here in Illinois it appears to be South Carolina that has no ham population at all. (And everyone's favorite, Delaware.)

-- Gary Phillips, Marengo, IL <mailto:ka9nzi@arrl.net>  
KA9NZI, Seneca Twp., McHenry Co., IL Grid: EN52rg  
QRP-L #2124 <http://www.qsl.net/ka9nzi/>

-----  
Date: Fri, 05 Oct 2001 19:03:03 -0700  
From: Randy Foltz <[rfoltz@turbonet.com](mailto:rfoltz@turbonet.com)>  
To: [qrp-l\\_post <qrp-l@lehigh.edu>](mailto:qrp-l_post@lehigh.edu)  
Subject: [108138] Re: Contest scoring question  
Message-ID: <3BBE6657.484FA22D@turbonet.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

On Oct 4 Garie Halstead ask me to comment on "I would be very surprised if the software is in use by QRP Contests sponsors for the cross-checking of QSOs. Perhaps someone such as Randy (K7TQ) can tell us."

I've been gone all week so I'll now finally reply.

The ARRL and CQ use software that compares all submitted log entries against each other to find misscopied calls. It give a very complete (humbling) report on which calls you copied were wrong. QRP ARCI does not use that software and have no plans to do that. Neither do I have any plans to require CABRILLO format, although it is acceptable with me if you do use it.

This does not mean that no cross-checking of submitted log is done. I'll leave to your imagination how logs are checked, but they do get a personal perusal.

Another item I'd like to comment on is submitting reports and logs. A few other folks have commented that it provides a participation gauge to the sponsors. Very true as well as very necessary. I use the number of reports and logs as a reflection of participation. I operate many of the ARCI contests, but not all of them. Currently I am considering eliminating the Summer Daze SSB contest held in August because of continual low participation. I have less than a dozen reports and logs from the contest held this year.

So bottom line is send me your report and logs whether you made 1 QSO or 400+. I'm happy to accept hand written logs, copies of hand written logs, typed logs, word processor re-typed logs, jpg scanned logs, and contest program generated logs. And have in my stacks each one of these.

See you in the next QRP contest.

--

73,

Randy, K7TQ

QRP ARCI Contest Chairman

-----

Date: Fri, 5 Oct 2001 21:09:48 -0500

From: "Brice D. Hornback" <bdh@cyberbound.net>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [108139] Re: This WAS thing

Message-ID: <077001c14e0b\$fa093a00\$7001a8c0@lwrnc1.in.home.com>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Well, I show Delaware to have 1,085 HF capable hams and South Carolina to have 4,966. So... where are they all? Did they all fall asleep or are they pointing their antennas due east?

Surely someone on this list lives in those two states and can aim an antenna towards the midwest for a few nights.

<http://www.qrz.com/census.html>

72 de Brice KA8MAV

Indianapolis, IN EM79au

QRPP-I #1, QRP ARCI #10972, QRP-L #2360,

KLQRP, FPQRP -156, ARS, ARRL

<http://www.QRPp-I.com>

----- Original Message -----

From: Gary Lee Phillips <ka9nzi@arrl.net>

To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Sent: Friday, October 05, 2001 8:47 PM

Subject: Re: This WAS thing

> Sounds workable to me, with a little luck and a lot of effort. The  
> antenna and QTH really do matter much more than the wattage.  
>  
> I have lots of QRP QSLs to show there are hams in Kansas.  
> >From here in Illinois it appears to be South Carolina that has no  
> ham population at all. (And everyone's favorite, Delaware.)  
>  
> -- Gary Phillips, Marengo, IL <mailto:ka9nzi@arrl.net>  
> KA9NZI, Seneca Twp., McHenry Co., IL Grid: EN52rg  
> QRP-L #2124 <http://www.qsl.net/ka9nzi/>  
>

-----  
Date: Fri, 5 Oct 2001 19:48:09 -0400  
From: "Walt Amos" <[k8cv@netzero.net](mailto:k8cv@netzero.net)>  
To: "List Qrp-l" <[qrp-l@lehigh.edu](mailto:qrp-l@lehigh.edu)>  
Subject: [108140] Airports and radios .....  
Message-ID: <000101c14e0e\$8da9aae0\$6de85aa6@waltamos>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Folks:

I just went from Detroit to Portland , OR. and took NOTHING sticky or  
picky with me. They never even opened my check through or carry on back  
pack. I had planed to take my DSW-40 and use my sons antenna but I  
had previously sent him a rig via UPS and no problems with that. Lines at  
the Xray were long but fast and spent 1 1/2 hours at a vacant gate watching  
planes and luggage go by while I twiddled my fingers. I did loose my TIME  
magazine in the twin cities as NORTHWORST cleaned the plane during the lay  
over. Bummer ! The plane was full, both ways, as they had CANCELED the early  
and late flights. You went when they flew or you didn't go ! :-) Times they  
are a changing !

Walt K8CV Royal Oak, MI

-----  
Sign Up for NetZero Platinum Today  
Only \$9.95 per month!  
<http://my.netzero.net/s/signup?r=platinum&refcd=PT97>  
-----



Date: Fri, 5 Oct 2001 22:25:16 EDT  
From: ARDUJENSKI@aol.com  
To: w2xn@netzero.net, qrp-1@lehigh.edu  
Subject: [108141] Re: Web Site For Grid Squares Locating  
Message-ID: <d1.d82d9e2.28efc58c@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

<http://www.erde.co.jp/~JA1ZG0/gle.html>

Alan KB7MBI in Woodinville, WA

-----  
Date: Fri, 5 Oct 2001 22:30:06 -0400  
From: "Mark Sailer" <n2jtw@yahoo.com>  
To: "QRP\_L" <qrp-1@lehigh.edu>  
Subject: [108142] FS: Shack Cleaning - UPDATED and added to  
Message-ID: <NFBBKNOCMLHLBPPIEBNEKEKECIAA.n2jtw@yahoo.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="Windows-1252"  
Content-Transfer-Encoding: 7bit

Need to raise some funds, to help fund a Computer Certification Class I need to take.

Cleaning out items that are backlogged on the shelf or not used.

Work is taking far too much of my time.

6)Embedded Research TiCK-4 Keyer Chip

8 pin DIP includes some parts to get started \$15 shipped

7)MFJ 9330K 30m CUB CW kit unbuilt - \$80 shipped

9) Kenwood TR-851A 430mz All-Mode Mobile Transceiver \$350 shipped

In box with manual and mic. Needs new PA - haven't had time to replace it.

11) MFJ 4225MV 25amp Metered Supply \$80 shipped

14)Triplett Model 630-NA Analog Multimeter

in Leather snap Case, origianl manual and stand  
no probes \$40 shipped

18) Vector 12v/4aH Battery in Red Case

w/ shoulder strap and charger \$20 shipped

24) MFJ 616 Speech Intelligibility Enhancer  
Like New in the box - Used once and could not return  
(my hearing loss is too bad for this to help in noisy conditions)  
\$150 plus shipping

25) Yaesu Mobile Bracket MMB-66 for FT-847  
Brand New in the box \$28 shipped

26) two 10 turn pots - NEW 10k  
\$10 each

27) Tuna Tin 2 Built - on a tuna can  
7.0400 mhz \$15 shipped

28) Tuna Tin 2 Kit 7.112mhz  
unbuilt \$12 shipped

29) ARRL Intro to Morse Code  
2 CD set in case \$10 shipped

30) Comet Triplexer CFX-514J  
S0-239 connectors  
Inputs 1- 1.3 -90mhz 800w  
2- 130-200mhz 800w  
3- 380-500mhz 500w  
Like new in original case \$65 shipped

31) Kenwood External Speaker KES-3  
Small black mobile speaker \$12 shipped

32) Heil Proset DLX Boom Mic/headset  
HC4 mic element  
Like New - used once or twice \$120 shipped

33) Heil Proset 8pin Yaesu adapter cord  
For above headset and other Heil units \$13 shipped

34) Yaesu FT-847 all original box/parts/manuals/mic  
recently back from Yaesu with all standard acc  
Includes Inrad crystal filter on SSB receive  
Collins mechanical Filter XF-115s on SSB transmit  
asking \$1150 shipped

I'm sorting thru a bunch of parts/wire and more that I will post next week.  
I believe I have some Norcal resistor, cap and torroid kit too.

More to come.

Thanks

Email me directly if interested in any item.

73

Mark

N2JTW

-----  
Do You Yahoo!?

Get your free @yahoo.com address at <http://mail.yahoo.com>

-----  
Do You Yahoo!?

Get your free @yahoo.com address at <http://mail.yahoo.com>

-----  
Date: Fri, 5 Oct 2001 22:38:30 -0400 (EDT)  
From: George Gingell <k3tks@u1.abs.net>  
To: QRP List <qrp-l@Lehigh.EDU>  
Subject: [108143] Free (Almost) Antenna Wire  
Message-ID: <Pine.BSF.4.33.0110052224090.10610-100000@u1.abs.net>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Earlier, Uncle Brucie (W6TOY) mentioned use of #30 (Antother # was typed :^}, But the idea was to use Small Gauge Enameled wire for temporary or portable "No See 'em Antennas".

By now everyone knows that an old TV yoke will yeild a nearly lifetime supply. #30 is a Good Choice. A Small Sinker and a length of Nylon Fishing line spliced to the end of the wire, a wrist rocket and you are in business. If you are in an area where a "Slingshot" is not allowed or desirable, Consider a Small rubber ball or even a Tennis Ball A Darning Needle and the Nylon Leader will skewer the ball and make for a good fastener. A small Dress Shirt Button will secure the Line to the ball.

I think the tennis ball is ideal for Portable use as it has enough weight and is not likely to damage any Cars or Windows. Although they tend to be a bit curious hanging down the side of a tall building. :^}

Another good source of very small gauage wire is in Telephone Relays or Solenoids. I have also used wire from a defective Telephone REceiver Unit. Some of the relay wire is about # 40. Wire Wrap Wire (Often available at Radio Shack) is generally #36 Guage.

Sir George, The First :^}

72 ES

QRP DX TU (C) 1986, G. "Danny" Gingell, K3TKS@ abs.net  
Former QRP A.R.C.I. Net Manager and Board of Director Member.  
Gingell & Company, Ltd. Small Business Telephone Systems  
Notary Public and Commercial Locksmith Services (301) 572-6789 Office & Fax  
George D. Gingell, Jr. 3052 Fairland Road, Silver Spring, MD 20904-7117  
Maryland Milliwatt Club QRP Reference Library, (301) 572-6789 IQRR #1  
Maryland Milliwatt Club Founder and Trustee of Club Station - WQ3RP -  
Grid Square FM19mb 76.94 W - 39.06 N Silver Spring, MD 20904 QRPea.A.

"72" = "Wishing You Good QRP" (C) 1991 Oleg Borodin, RV3GM

-----  
Date: Fri, 5 Oct 2001 22:58:42 EDT  
From: ARDUJENSKI@aol.com  
To: qrp-l@lehigh.edu  
Subject: [108144] Grid calculator and more  
Message-ID: <bf.14f23414.28efcd62@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

For those who failed to bookmark the mother of all calculation pages:  
<http://www-sci.lib.uci.edu/HSG/RefCalculators.html>

includes grid calculator and much much more

Alan KB7MBI in Woodinville, WA

-----  
Date: Fri, 5 Oct 2001 21:37:09 -0400  
From: Haines Brown <brownh@hartford-hwp.com>  
To: na5n@rt66.com  
Cc: qrp-l@Lehigh.EDU  
Subject: [108145] Re: OT: Submarine Stuff  
Message-ID: <200110060137.f961b9j07692@hartford-hwp.com>

Becuna hull number is 319. I w

Haines Brown KB1GRM

-----  
Date: Fri, 5 Oct 2001 23:03:39 EDT  
From: ARDUJENSKI@aol.com  
To: qrp-1@lehigh.edu  
Subject: [108146] Grid Square Info  
Message-ID: <6e.110f9994.28efce8b@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

<http://ac6v.com/opaid.htm#GRID>

-----  
Date: Fri, 5 Oct 2001 23:04:23 EDT  
From: ARDUJENSKI@aol.com  
To: qrp-1@lehigh.edu  
Subject: [108147] Grid Square Info (KB7MBI)  
Message-ID: <127.527ee4b.28efceb7@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

<http://ac6v.com/opaid.htm#GRID>

Alan KB7MBI in Woodinville, WA

-----  
Date: Fri, 5 Oct 2001 23:05:33 EDT  
From: ARDUJENSKI@aol.com  
To: qrp-1@lehigh.edu  
Subject: [108148] Operating Aids  
Message-ID: <14.1b9b21e1.28efcefd@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

<http://ac6v.com/opaid.htm>

Alan KB7MBI in Woodinville, WA

-----

Date: Fri, 05 Oct 2001 22:21:09 -0500  
From: Dave Redfearn <n4elm@home.com>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [108149] Update & new prices:FS: Shack clean-up  
Message-ID: <3BBE78A5.49379C78@home.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Working on cleaning out older stuff to make room for new stuff!  
Some QRP, some not, all Ham stuff.

Wilderness Sierra HF transceiver

with: KC2 LCD display/keyer, BuzzNot Noise Blanker, and  
all Band modules: 160,80,40,30,20,17,15,12,&10 Meters.  
Comes with manual and DC cable.  
Asking \$400.00 OBO + shipping from TX

\*\* Interested in swap for/towards T-T Corsair II or Elecraft K2 -  
condition negotiable. \*\*

JPS NRF-7 DSP filter

The filter modes are: CW narrow, CW wide, SSB narrow, SSB wide, Notch  
filter, Peak Filter, Notch plus Peak, SSB wide filter plus Notch, SSB  
narrow filter plus Notch, and DATA filter.  
The unit measures about 1.7" high x 6.5" wide x 5.1" deep.  
Operates on +11 to +16 Volts DC.  
With manual.  
Asking \$80.00 + shipping from TX.

NJ QRP Club Rainbow tuner kit (built) - SOLD!

SkyTec resonant cavity speaker - SOLD!

Ft. Smith Club PTick Keyer kit (unbuilt) - SOLD!

MFJ-662 Simplex repeater  
New condition, works great.  
with manual and cable for ICOM or HTX HTs  
Asking \$40.00 + shipping from TX.

Realistic HTX-202 - SOLD!

Realistic HTX-404 - SOLD!

73 - Dave

=====

Dave Redfearn, ARS N4ELM, McKinney, TX  
Email: n4elm@NOJUNKhome.com (to reply, remove NOJUNK)  
QRL? de N4ELM/qrp

-----

Date: Fri, 5 Oct 2001 20:33:43 -0700 (PDT)  
From: Gary Slagel <gds slagel@yahoo.com>  
To: QRP L <qrp-l@Lehigh.EDU>  
Cc: Keith Doughty <kdoughty@gwtc.net>  
Subject: [108150] Activating Highest Mtn in Colorado  
Message-ID: <20011006033343.7934.qmail@web11602.mail.yahoo.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

Hi Guys!

I expect to be operating from Mount Elbert, highest mountain in Colorado and 2nd highest point in the lower 48, on Sunday, Oct 5. Elevation 14,433 feet.

Just figured out I could go tonite so I don't have the trip quite planned. Not sure if I'm going to hit the trail head on Saturday, packing in and camping on Saturday nite..... or take the wimpy way out and find a hotel in Leadville, CO on Saturday nite and hit the trail head early in the morning. Either way, I'd expect I'll be on the air sometime between 10:30 and 12:30 (MST) for about an hour on Sunday. Will be pretty cold on top of the mountain so I think an hour is about the best I'll do. I'll be operating very near 14.060 mhz with my sw20 and short vertical antenna. If I'm camping, I'll be on the air Saturday nite as well.

I hope to figure things out and maybe post a better time estimate to the list tomorrow (saturday).

73 and I hope to see a few of you Sunday AM!!!

Gary

=====

Gary Slagel/N0SXX  
Conifer, CO 80433  
gds slagel@yahoo.com  
Personal Website: <http://marina.fortunecity.com/sanpedro/351>

-----  
Do You Yahoo!?

NEW from Yahoo! GeoCities - quick and easy web site hosting, just \$8.95/month.  
<http://geocities.yahoo.com/ps/info1>

-----  
Date: Sat, 6 Oct 2001 00:11:51 EDT  
From: KB90CE@aol.com  
To: k3tks@u1.abs.net,  
    qrp-l@lehigh.edu (Low Power Amateur Radio Discussion)  
Subject: [108151] Re: Free (Almost) Antenna Wire  
Message-ID: <41.11e5501f.28efde87@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Another source for small gauge durable wire is WalMart's closeout section. I picked up a 500 foot roll of wire for an invisible dog fence. Cost? \$3. Since it's designed to be buried you know it has to be weather proof.

73  
Mike

-----  
Date: Fri, 5 Oct 2001 23:22:59 -0500  
From: "Mike Duke" <k5xu@concentric.net>  
To: "qrp" <qrp-l@lehigh.edu>  
Subject: [108152] Rigs and Airport Security  
Message-ID: <000901c14e1e\$b13af120\$ae010240@k5xu>  
MIME-Version: 1.0  
Content-Type: text/plain;  
    charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit



I must express my skepticism on the uniformity with which the new airport security rules are being enforced.

On a given day in a given airport, a traveler will almost certainly be challenged over radio and other electronic equipment. These challenges appear to be at the complete whim of the security gate workers, something which it is hoped will be minimized at some point.

Though not amateur equipment related, here's an example. Since 9/11, I have documented cases in which a cane, a dog guide, and electronic Braille equipment have been taken from three different individuals who are blind as they attempted to clear security in three different airports. The excuses were: "that cane could be a weapon," "that guide dog may be an attack dog in disguise," and "we don't know what that box is since it doesn't have a visual display." The dog guide was forced to travel in the cargo hole, the Braille terminal was eventually returned, only to be confiscated again after the individual reached his destination, and I don't know if the other guy ever got his cane back.

Similarly, a wheelchair bound traveler was forced out of his chair, and held for several hours while his chair was totally dismantled in the search for weapons.

I can only wonder when passengers will be asked to hand over neck ties, belts, etc.

In other words, expect to be hassled over just about anything, for absolutely no reason at all.

Mike Duke, President,  
American Council of Blind Radio Amateurs

-----

Date: Sat, 6 Oct 2001 00:46:15 -0400  
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>  
To: ".QRP-L Discussion Group" <QRP-L@Lehigh.edu>  
Cc: ")W.D.(Doc)Lindsey/K0EVZ" <70511.3041@compuserve.com>  
Subject: [108153] FOX Update  
Message-ID: <200110060046\_MC3-E261-DF30@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain;

charset=ISO-8859-1  
Content-Disposition: inline

Gang:

Well I have received nearly 30 applicants to be FOXes during the regular FOX Hunt this Winter. Have also received a handful for the Cub FOX Hunt.=  
=

Yikes, now comes the unenviable task of selecting the final list. There will be 20 "regulars" and 4 alternates. Sure wish everyone could serve. =

Will be looking for a good mix of veteran FOXers and newcomers, and tryin=  
g  
for a good geographical spread. Someone put in a plug for having FOXes i=  
n  
some of the rarer states, including HI and AK. Don't worry, we will do o=  
ur  
best. =

For right now, everyone should be checking out antennas and rigs, in preparation. This season promises to be the best ever. Psssst--don't te=  
ll  
anyone, but there will be some very special certificates complete with endorsement stickers given to the top-finishing Hounds and FOXes (Hey, ke=  
ep  
it a secret!). Actually, tell \*everyone\* that they are welcome to join i=  
n  
the fun. We are also working on several special event type events.

And yes, plans are underway to have a Cub Hunt again this Winter. It wil=  
l  
have roughly the same schedule, but starting several days later. =

Additionally, those hunts will be on Tuesday evenings. Karl Larsen K5DI will be helping arrange the Cub Hunt and will serve as web meister for it=  
.

Thanks again to so \*MANY\* who have written with your suggestions. =

73,  
--Doc/K0EVZ

-----

Date: Fri, 5 Oct 2001 21:53:06 -0700  
From: "DTX" <dtx@wood.tzo.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [108154] Re: Web Site For Grid Squares Locating -- ARRL sites  
Message-ID: <00d301c14e22\$ca0d2c00\$0c00a8c0@home>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

It is my understanding that the QRZ lat-long and grid are to the 5 digit zip code post office address. So it is possible you could be in an adjacent grid.

Gary WA6DTX

----- Original Message -----

From: "Brice D. Hornback" <bdh@cyberbound.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Sent: Friday, October 05, 2001 6:16 PM  
Subject: Re: Web Site For Grid Squares Locating -- ARRL sites

> Is there anything wrong with QRZ.com's info? When I enter my call sign,  
> under details it shows Latitude, Longitude, and my grid square. Is this  
> accurate?

>  
> 72 de Brice KA8MAV  
> Indianapolis, IN  
> QRPp-I #1, QRP ARCI #10972, QRP-L #2360,  
> KLQRP, FPQRP -156, ARS, ARRL  
> <http://www.QRPp-I.com>

>  
>

> ----- Original Message -----

> From: John L. "Jake" Carter <jakecart@ix.netcom.com>  
> To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
> Sent: Friday, October 05, 2001 7:11 PM  
> Subject: RE: Web Site For Grid Squares Locating -- ARRL sites

>  
>

> > The ARRL has a site at <http://www.arrl.org/locate/grid.html>

> >

> > You enter your Latitude and Longitude and it provides your grid square.

> >

> > If you need your Lat and Long, check out the ARRL's

> > <http://www.arrl.org/locate/locate.html>

> >

> > You enter your town and it provides your Latitude and Longitude.

> >  
> > 73,  
> >  
> > Jake -- N4UY  
> >  
> > -----Original Message-----  
> > From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf Of  
> > w2xn@netzero.net  
> > Sent: Friday, October 05, 2001 8:46 PM  
> > To: Low Power Amateur Radio Discussion  
> > Subject: Web Site For Grid Squares Locating  
> >  
> >  
> >  
> >  
> > Is there a web site for determining your grid square if you know the  
> > long/lat. ?  
> >  
> > -----  
> > Qwest Long Distance -- 5 a minute with no monthly fee!  
> > Visit [http://qwesteferral.com/r.jsp?a=@8GvJzm1mmVfVU541Lz2HA\\$\\$&x](http://qwesteferral.com/r.jsp?a=@8GvJzm1mmVfVU541Lz2HA$$&x)  
> >  
> > -----  
> > Sign Up for NetZero Platinum Today  
> > Only \$9.95 per month!  
> > <http://my.netzero.net/s/signup?r=platinum&refcd=PT97>  
> >  
>

-----  
Date: Sat, 6 Oct 2001 02:21:52 -0400  
From: Joel M Denison <hamjoel@juno.com>  
To: qrp-1@lehigh.EDU, fpqrp-1@mpna.com  
Subject: [108155] done some psk  
Message-ID: <20011006.022153.-16577317.0.hamjoel@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

High y'all

done some 40mtr psk tonite... had a great time.... listened on 80  
mtrs but heard nuttin ....seems some  
kind of non contest, contest is on and folk are having fun...

first time what I used the Corsair on psk and it worked out just  
fine imd in the high -29 ...

was told I didn't have but one rail road track to follow, an't that great....

oh an ban working 20mtr sstv some.... lots and lots of 40mtr sstv....

u chillen have fun now...

oo & 72 to u'all

kella joel

in maine

dooing the psk game

---

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<http://dl.www.juno.com/get/web/>.

---

Date: Sat, 06 Oct 2001 02:14:47 -0500

From: Dave Sjolin <sjolin@swbell.net>

To: kc0bom@arrl.net

Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Subject: [108156] Re: Rigs and Airline Security

Message-ID: <3BBEAF67.F2E1FBE4@swbell.net>

MIME-version: 1.0

Content-type: text/plain; charset=us-ascii

Content-transfer-encoding: 7BIT

Rob Matherly wrote:

>

> When someone gets something taken away by airport security, do they get it

> back via mail or something similar, or do the security guys keep it?

I think it varies by airport. Here in St. Louis they confiscate the items but TWA gives you an envelope into which you can put the item and pick it up on the return trip. No return, you are out of luck. They showed a few days worth of items confiscated and their were hundreds of items shown.

73 de Dave, N0IT

---

Date: Sat, 6 Oct 2001 03:40:32 -0700 (PDT)

From: Scotty Wright <zydeco9214@yahoo.com>

To: k5xu@concentric.net,

Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Subject: [108157] Re: Rigs and Airport Security (mark and lable your gear)

Message-ID: <20011006104032.72306.qmail@web13501.mail.yahoo.com>

MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

Mike

Hang in there, it is unfortunate and we are all being inconvenienced. Actually I was at New Orleans International airport and it looked like a Barny Fife convention. They had fat lady's sitting in lawn chairs in the parking lot guarding sensitive areas from truck bombs. None were armed and one was reading a National Enquirer. It sent a cold chill down my spine to know this was increased security. I do believe it will become more intense. I plan to put all my gear in well marked containers that say "Emergency Communications Equipment" . I will also include a copy of License . ect. I will also inform the airline what is coming through ahead of time and get some sort of official clearance.

Ohh there is a reason 13000 to be exact. War is like that.

De WB5TLA k  
Scotty

-----  
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<http://geocities.yahoo.com/ps/info1>

-----  
Date: Sat, 06 Oct 2001 06:06:02 -0500  
From: "Chuck Carpenter" <w5usj@globeco.net>  
To: qrp-1@Lehigh.EDU, 50mhz@6mt.com, vhf@w6yx.stanford.edu, FT817@yahooogroups.com  
Subject: [108158] QSLs to W5USJ -- No SASE  
Message-ID: <3.0.2.32.20011006060602.006893b4@mail.globeco.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Folks,

Although it's appreciated, no SASE is needed for QSLing.

My QSL policy is to return a QSL for every QSL received. You will get it at Post Card rate and it may have tire tracks from the mail sorters.

I don't mind receiving them at post card rate either.

eQSLs are also acceptable and I think to look there from time to time --  
I'll try to be more diligent here.

I have a semi-rare county and will work with anyone who would like to get  
it in their log. I know a couple of the mobile county hunters travel up  
here to activate the grid but not all hunters do the mobile-only thing.

QRP QSLs especially appreciated but low-end QRO is also acceptable.

Chuck Carpenter, W5USJ, Point, Rains Co., TX - EM22cv, NETXQRP #1  
ARCI #5422, QRP-L #1306, SOC #57, Six Club #201, SMIRK #6275  
Zombie #749, RARA #3, NETXQRP Web Site <http://www.netxqrp.org>

-----  
Date: Sat, 6 Oct 2001 12:29:46 +0100  
From: "Ray Goff" <radioham@gmx.co.uk>  
To: "qrp-l@Lehigh. EDU" <qrp-l@Lehigh.EDU>  
Subject: [108159] RE: Rigs and Airline Security  
Message-ID: <FDEOKGEJJFNPABJIJGDDIENACMAA.radioham@gmx.co.uk>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="us-ascii"  
Content-Transfer-Encoding: 7bit

For the European perspective, for those folks considering a trip around  
Europe, I flew out of London Heathrow 36 hours after the tragedy.

Two colleagues and I were heading out to Amsterdam of a big convention were  
our company always has an exhibition stand.

Months before we had decided to take the bulk of the equipment for the stand  
as personal baggage, rather than ship it in advance. We packed the  
electronics equipment and associated cables into a suitcase and also had two  
flat screen monitors in their original packaging.

At the checking the suitcases and boxes all went down the baggage chute  
without any problem. We were asked if we were carrying any sharp objects on  
our person or in our hand baggage and rapidly transferred pocket knives and  
assorted tools from our pockets and carry-on bags to the last suitcase  
before it too disappeared down the chute.

In my carry-on bag I had my laptop with attendant paraphernalia, my FT817  
and an SWR bridge, which all sailed through the X-ray machines without any  
problem.

An business acquaintance and his wife were also travelling on the flight.

The wife did have her pair of nail scissors confiscated at the x-ray machine - she probably had other options, but they had no value so she left them at the machine.

The airline then gave us all METAL knives and forks to eat the breakfast served on the plane!!!

Coming back, no problems with the equipment and the FT817 sailed through security.

I even had time during the trip for a few QSO's as pa/g4fon.

I believe that it is true to say that European security have always been higher than the US, so I suppose that the X-Ray machine operators have a better idea what they are looking for.

72's de Ray g4fon

RSGB, BATC, GQRP-10698  
ray@g4fon.co.uk  
www.g4fon.co.uk

-----  
Date: Sat, 6 Oct 2001 09:08:14 -0400  
From: John R Kirby <n3aaz-qrp@juno.com>  
To: ki6ds@dph.dpol.net, qrp-1@Lehigh.EDU  
Subject: [108160] PacifiCon QSO Party ?  
Message-ID: <20011006.090912.-219637.0.n3aaz-qrp@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit

Thimk i cna do tts ZULU stuff BUT one ?qston?

. . . What band (s) ?

I have HQQTOWL CERTIFICATEs to pass on from FM 19 xa

John  
N3AAZ



FM 19 xa

On Fri, 5 Oct 2001 14:10:46 -0700 "Doug Hendricks" <ki6ds@dph.dpol.net> writes:

>Paul and the group. Of course we would love to work anyone that we  
>can from  
>the list. Great idea to make DX qso's worth bonus points. I'll even  
>make  
>up a special certificate in honor of it. Ok, Paul, we will be on  
>Oct. 19th  
>from 8 to 9 PM Pacific time. You guys will have to figure that out  
>for the  
>UTC challenged, GMT challenged or whatever. Paul, we would love to  
>work  
>you, but will miss you a bunch. Next year, you and Jan must keep  
>Pacificon  
>weekend open for a trip to the land of fruits and nuts. We miss you  
>guys  
>tons. See you on the air on the 19th. 72, Doug  
>

---

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---

Date: Sat, 6 Oct 2001 08:44:32 -0400

From: "John J. McDonough" <wb8rcr@arrl.net>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [108161] Re: Rigs and Airline Security

Message-ID: <003f01c14e64\$a9136040\$010044c0@baycty1.mi.home.com>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

----- Original Message -----

From: "Ray Goff" <radioham@gmx.co.uk>

Subject: RE: Rigs and Airline Security

> In my carry-on bag I had my laptop with attendant  
> paraphernalia, my FT817 and an SWR bridge, which  
> all sailed through the X-ray machines without any

> problem.

Yikes!!

I think if I could carry a rig through airport security these days, I'd drive to another airport.

Think about it guys. Here you are carrying a box large enough to carry a substantial amount of C4. You can't show me it works, and even if you tried, as an airport security person, I wouldn't be able to recognize it works.

If you were to open it up, to an airport security person, it would look pretty alien inside, no way to tell whether it's safe or not.

Some airports have sniffers that can detect explosives, but in general, these are used on checked baggage, not on carry on. I have had the handle of my briefcase checked for explosive residue at Chicago, but nowhere else.

Any security person with even the slightest bit of interest in their job ought to consider that rig a potential bomb. Unfortunately, many don't have the slightest interest - they are just putting in their eight hours without even once engaging brain.

We should probably be pretty worried.

72/73 de WB8RCR      <http://members.home.com/wb8rcr/index.htm>  
didileydadidah      QRP-L #1446 Code Warriors #35

-----  
Date: Sat, 06 Oct 2001 09:28:50 -0400  
From: John Harper AE5X <ae5x@qsl.net>  
To: QRP-L <qrp-l@lehigh.edu>  
Subject: [108162] WTB: 40m DSW  
Message-ID: <000701c14e6a\$d6d27060\$835dbc18@johnharp>  
MIME-version: 1.0  
Content-type: text/plain; charset=iso-8859-1  
Content-transfer-encoding: 7BIT

Anyone have a 40m DSW (preferably unbuilt) for sale?  
Thanks,

John Harper AE5X  
Outdoor QRP & Lowband DXing: <http://www.qsl.net/ae5x>

-----  
Date: Sat, 06 Oct 2001 10:05:26 -0400  
From: "Bill, N4QA" <n4qa@hotmail.com>  
To: qrp-1@Lehigh.EDU  
Subject: [108163] Re: done some psk  
Message-ID: <F99EmP9CDBHy3SpwBGp0000c20f@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

Way to go, Joel.

Come on down to 80m PSK during the nice, quiet Fall/Winter nights.  
80 was really kickin' here in SW Virginia last night.  
Worked our main man, Dave, K1SWL, Warbler-Warbler...a distance of 535 miles  
as the Crow flies...you know, that poor ol' Crow must be plumb woreout 'bout  
now :)

Got a feelin' 80 is gonna be busier (is that a word?) than it's ever been  
beginning very soon now.

I'm workin' up the courage to ask Martha to hold up a big stick and walk the  
end of my longwire around as we navigate the ether lookin' for those new  
Warbler states. It ain't real heavy and I'd bring 'er snacks and everything  
!

You folks west o' the Mississippi give an extra hard listen for us  
Easterners now...

73.  
Bill, N4QA

-----  
Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

-----  
Date: Sat, 06 Oct 2001 10:03:52 -0400  
From: Dave Fouchey <dafouchey@home.com>  
To: sjolin@swbell.net,  
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [108164] Re: Rigs and Airline Security  
Message-ID: <4.1.20011006100327.009a5100@localhost>  
Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

I solved that problem, I drive..

Dave  
WA4EMR/8

At 02:14 AM 10/6/2001 -0500, Dave Sjolin wrote:

>Rob Matherly wrote:

>>

>> When someone gets something taken away by airport security, do they get it  
>> back via mail or something similar, or do the security guys keep it?

>

>I think it varies by airport. Here in St. Louis they confiscate the  
>items but TWA gives you an envelope into which you can put the item and  
>pick it up on the return trip. No return, you are out of luck. They  
>showed a few days worth of items confiscated and there were hundreds of  
>items shown.

>

>73 de Dave, N0IT

-----  
Date: Sat, 06 Oct 2001 10:15:57 -0400  
From: Al Scanandoah <k2zn@rochester.rr.com>  
To: dafouchey@home.com,  
Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Subject: [108165] Re: Rigs and Airline Security  
Message-ID: <3BBF121D.D0DE34A1@rochester.rr.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Yeah, but everything tends to get waterlogged on my transcontinental  
trips...

Al, K2ZN

Dave Fouchey wrote:

>

> I solved that problem, I drive..

>

> Dave

> WA4EMR/8

-----

Date: Sat, 06 Oct 2001 14:08:18 +0100  
From: "Rich Dailey, KA8OKH" <okh.npi@gte.net>  
To: qrp-l@lehigh.edu  
Subject: [108166] MH101: Xtals Needed  
Message-ID: <3.0.32.20011006140814.006ccf08@mail.gte.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

If anyone has a set of 7.68 xtals matched up for the mh101 project and would like to part with them, please email me.

Rich

-----  
Rich Dailey, KA8OKH - Phyllis Dailey, KB4NPI  
-----

-----  
Date: Sat, 6 Oct 2001 07:20:26 -0700 (PDT)  
From: Gary Slagel <gdslagel@yahoo.com>  
To: QRP L <qrp-l@Lehigh.EDU>  
Subject: [108167] Activating Highest Peak in Colorado  
Message-ID: <20011006142026.74256.qmail@web11601.mail.yahoo.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

Good Morning!

Well, I talked myself out of camping and will be in a Leadville hotel tonight and hiking Mt Elbert tomorrow. I expect to be on the trail at 7:00 AM. Best guess I've got is about 4 1/2 hours up and 3 hours back so that would put me on the air at about 11:30 AM MST on Sunday, Oct 7 (tnx for the edit Doc!). I'll be on for an hour or so. I'd say all of the above times are give or take an hour. Decided to take my new k1 instead of the old reliable sw20 so's I can pour out a full gallon into that rarified(?) Colorado air!

Again, Mount Elbert is the highest peak in Colorado and 2nd highest peak in the lower 48. Elevation 14,433 feet.

73 and I hope to see a few of you Sunday AM!!!

=====

Gary Slagel/N0SXX  
Conifer, CO 80433  
gdslagel@yahoo.com  
Personal Website: <http://marina.fortunecity.com/sanpedro/351>

-----  
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-----  
Date: Sat, 6 Oct 2001 10:18:16 -0400  
From: Bill Coleman <aa4lr@arrl.net>  
To: <thom2@worldnet.att.net>,  
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [108168] Re: [Re: Contest scoring question]  
Message-ID: <20011006141920.BJBH20851.imf01bis.bellsouth.net@[192.168.0.20]>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"

On 10/4/01 10:04 PM, Tom at thom2@worldnet.att.net wrote:

>Regarding contest logs can someone set me straight on something?  
>If I work a station in a contest and I do not submit my log but he does,  
>does he get credit for the contact?

Yes, he gets credit for the contact.

However, the contest judges have no way to check the validity of the contact. Without your log, there's nothing to check against.

If you can, you should try to submit a log for any contest you participate in. The judges like to receive logs, however small.

Bill Coleman, AA4LR, PP-ASEL                      Mail: aa4lr@arrl.net  
Quote: "Not within a thousand years will man ever fly!"  
      -- Wilbur Wright, 1901

-----

Date: Sat, 6 Oct 2001 10:14:08 -0400  
From: "Ken Kirkley" <ogbc@mindspring.com>  
To: "QRP-L" <qrp-l@Lehigh.EDU>  
Subject: [108169] South Carolina  
Message-ID: <005701c14e71\$2adecccc0\$b5adf7a5@default>

Just reading through some of the WAS messages and saw that reference was made to my fair state of SC. Anyone needing SC should let me know and I will try to work out a sked. My code is only good for about 12wpm at present, can work QRP at 3 watts, and will be glad to do voice. Let me know and I will do my best to accomodate. If I can't fit your sked, I have a couple of QRP friends in the area that may be able to.

73 & God Bless,  
Ken/N04D

-----  
Date: Sat, 6 Oct 2001 10:42:44 -0400  
From: W2AGN <w2agn@pobox.com>  
To: Dave Fouchey <dafouchey@home.com>,  
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [108170] Re: Rigs and Airline Security  
Message-ID: <01100610424402.21505@njbirdman>  
Content-Type: text/plain;  
charset="iso-8859-1"  
MIME-Version: 1.0  
Content-Transfer-Encoding: 8bit

On Saturday 06 October 2001 10:03, Dave Fouchey wrote:

> I solved that problem, I drive..  
>  
> Dave  
> WA4EMR/8  
>

--

I worked for the FAA for over 25 years. I know how well they enforced the security regulations, and the safety inspections for commercial aircraft.

I drive, also.

-----

John L Sielke W2AGN  
w2agn@pobox.com  
<http://www.qsl.net/w2agn>

-----  
Date: Sat, 6 Oct 2001 09:30:08 -0600 (CST)  
From: Bruce Rattray <rattray@gpfn.sk.ca>  
To: QRP-Canada <listproc@neale.gpfn.sk.ca>,  
Low Power Group <qrp-l@LeHigh.EDU>  
Subject: [108171] Fox - 40 mtr Fox Hunt Teams -  
Message-ID: <Pine.LNX.4.33.0110060926530.32574-100000@neale.gpfn.sk.ca>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

The first two Teams to send notification that they will participate in the Winter Fox Hunt....

(1) - The Swamp Rats -  
K4FB  
K4BYF  
N1TP  
AF4PS (maybe)  
and one more

(2) - The Raiders of the Lost RF -

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272  
A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -  
- VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 -  
"QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

-----  
Date: Sat, 6 Oct 2001 09:39:35 -0500  
From: "Glenn Butzlaff" <gbutzlaff@wi.rr.com>  
To: <qrp-l@lehigh.edu>  
Subject: [108172] Best headphones for QRP rigs?  
Message-ID: <002901c14e74\$b80cbd20\$d3bf1d41@wi.rr.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Just wondering what headphones people are using with their favorite qrp rigs. I



have an SW-40 and am using some rather cheap Sony headphones, which seem to attenuate the audio quite a bit. I have noticed most of the available lightweight stereo phones are high impedance. Any thoughts or info greatly appreciated.

Glenn Butzlaff, WE9K

-----  
Date: Sat, 6 Oct 2001 11:43:58 -0400  
From: "NZ8J" <timcook@erinet.com>  
To: <qrp-l@Lehigh.EDU>  
Subject: [108173] Items for sale  
Message-ID: <01d601c14e7d\$b6f877e0\$6122fea9@nec>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

MFJ 401C econo keyer II, looks and works great - \$27  
Astron SS-30M 30 amp, dual meter switching supply - \$90  
Ten Tec model 1210 10 meter to 2 meter transverter exc cond -\$100  
MFJ SBF-2 SSB Filter, good condition, works well \$17

prices include shipping to lower 48  
Thanks  
Tim  
NZ8J

-----  
Date: Sat, 06 Oct 2001 12:03:09 -0400  
From: Bruce Muscolino <w6toy@erols.com>  
To: unlisted-recipients;; (no To-header on input)  
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Subject: [108174] Re: Rigs and Airline Security  
Message-ID: <3BBF2B3D.F23815CF@erols.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

I believe the airlines must give you the option of taking the item out of the airport or you can lose it permanently. Some airlines will keep obviously non-dangerous items for you in storage. The point is to make

the flight safe, not rob you of valuables.

Airline security has always been spotty. Some airports are very good and some are very poor! News reports say that Boston's Logan, Newark, and Dulles have consistently ranked at the bottom of the list of airports finding items secreted by supervisors!

European airports are generally very safe. However, they will confiscate items or make you check them that American airport don't even blink at! Film for your camera routinely goes through the x-ray, even when you ask for a hand inspection and have it bagged separately! This is often a problem for Professionals!

I used to fly quite a lot. I had the hardest time at UK airports. They wanted to see everything. They seldom asked you to show them how something worked. If they didn't immediately recognize what it was, and you couldn't prove it, it was confiscated. A calculator could make a neat little bomb. If it was, and you were asked to demonstrate it, the terminal would be endangered!

I would not travel with any radio equipment at this time. I would let it settle down, if it ever does! You are risking leaving your gear at one airport you have no intention of ever visiting again! Ship it UPS Ground. Use it when you get there, and ship it UPS Ground back! And by all means don't carry anything that could be used as a weapon, no matter how innocent you are!

73

-----  
Date: Sat, 6 Oct 2001 10:06:49 -0600  
From: "Rod Cerkoney, N0RC" <rod@n0rc.com>  
To: <gbutzlaff@wi.rr.com>,  
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [108175] Re: Best headphones for QRP rigs?  
Message-ID: <002b01c14e80\$f16d0a00\$6401a8c0@c919125b>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Glenn, et.al.

I like Kenwood HS-6s. 100Hz-10,000 Hz, 12.5 Ohms, Light weight 100g (3.5 oz). I also use Kenwood HS-5s 150Hz-4000Hz, 8ohm, 350g. Great for CW.

I find "HiFi" headphones too "hissy" do to their wide response.

73, Rod N0RC  
Ft Collins, CO

----- Original Message -----

From: "Glenn Butzlaff" <gbutzlaff@wi.rr.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Sent: Saturday, October 06, 2001 8:39 AM  
Subject: Best headphones for QRP rigs?

> Just wondering what headphones people are using with their favorite  
qrp rigs. I

-----  
Date: Sat, 6 Oct 2001 17:40:44 +0100  
From: "Ray Goff" <radioham@gmx.co.uk>  
To: "qrp-1@Lehigh. EDU" <qrp-1@Lehigh.EDU>  
Subject: [108176] RE: Rigs and Airline Security  
Message-ID: <FDE0KGEJJFNPABJIJGDDKENFCMAA.radioham@gmx.co.uk>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

John,

A few comments, first the beauty of the FT817 is that it has a 88-108MHz WFM band, so my line - if I am ever question will be to pull out the rubber duck antenna, connect it on the rig and turn it on - I always make sure I have tuned the 817 to a local FM station, so they can't argue that it is a radio. I also hasten to add that I pack the microphone in my checked baggage - I don't want to open up that can of worms...

I fly reasonably frequently around Europe and the FT817 is my constant companion and so far I have never been troubled about carrying it.

Secondly, I have owned laptops since the days of the Toshiba 1000 back in the late 1980's. Needless to say, they were not that omnipresent then. Well, in common with most PC's at the time the Toshiba performed a power on memory test and clicked the speaker at approximately 1 second intervals.

I was living in Boston, MA at the time and travelling extensively in the US and also regularly across to the UK (I was on PA 103 the day before Lockerbie but that is another story). The last thing you wanted early in the

morning was an over enthusiastic security person asking you to switch the laptop on to prove it worked. You switched it on and it went 'Tick' 'Tick' 'Tick' 'Tick' an awfully large number of times before finally illuminating the LCD display. With each 'tick' the security person got increasingly more jittery. One particular time I was asked to do this, the security guard heard the first tick and in a slightly strange voice said something like "Okay, Okay, turn it off" and let me go on down to the airplane.

Finally, in the mid 1980's I went down to Australia where they didn't have metal detectors and X-ray machines for their internal flights. On that trip, my battery powered electric razor, which was in one of my suitcases, switched itself on as I unloaded the case from the taxi. I arrived at the check-in desk for my flight back to Boston and the check-in agent lent over the bag and then said "excuse me sir, but your bag is buzzing". I opened the case, switched off the razor, closed it again, thanked the guy and we carried on checking me in.

"Oh times they are a changing" - Bob Dylan.

72's de Ray g4fon

RSGB, BATC, GQRP-10698  
ray@g4fon.co.uk  
www.g4fon.co.uk

-----Original Message-----

From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf Of John J. McDonough  
Sent: 06 October 2001 13:45  
To: Low Power Amateur Radio Discussion  
Subject: Re: Rigs and Airline Security

----- Original Message -----

From: "Ray Goff" <radioham@gmx.co.uk>  
Subject: RE: Rigs and Airline Security

> In my carry-on bag I had my laptop with attendant  
> paraphernalia, my FT817 and an SWR bridge, which  
> all sailed through the X-ray machines without any  
> problem.

Yikes!!

I think if I could carry a rig through airport security these days, I'd

drive to another airport.

Think about it guys. Here you are carrying a box large enough to carry a substantial amount of C4. You can't show me it works, and even if you tried, as an airport security person, I wouldn't be able to recognize it works.

If you were to open it up, to an airport security person, it would look pretty alien inside, no way to tell whether it's safe or not.

Some airports have sniffers that can detect explosives, but in general, these are used on checked baggage, not on carry on. I have had the handle of my briefcase checked for explosive residue at Chicago, but nowhere else.

Any security person with even the slightest bit of interest in their job ought to consider that rig a potential bomb. Unfortunately, many don't have the slightest interest - they are just putting in their eight hours without even once engaging brain.

We should probably be pretty worried.

72/73 de WB8RCR      <http://members.home.com/wb8rcr/index.htm>  
didileydadidah      QRP-L #1446 Code Warriors #35

-----  
Date: Sat, 6 Oct 2001 10:50:32 -0600 (MDT)  
From: "Karl F. Larsen" <k5di@zianet.com>  
To: Gary Slagel <gdslagel@yahoo.com>  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [108177] Re: Activating Highest Peak in Colorado  
Message-ID: <Pine.LNX.4.33.0110061049370.1979-100000@cannac.fun>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

What band(s) and what call sign?

On Sat, 6 Oct 2001, Gary Slagel wrote:

> Good Morning!  
>  
> Well, I talked myself out of camping and will be in a  
> Leadville hotel tonight and hiking Mt Elbert tomorrow.  
> I expect to be on the trail at 7:00 AM. Best guess

> I've got is about 4 1/2 hours up and 3 hours back so  
> that would put me on the air at about 11:30 AM MST on  
> Sunday, Oct 7 (tnx for the edit Doc!). I'll be on  
> for an hour or so. I'd say all of the above times are  
> give or take an hour. Decided to take my new k1  
> instead of the old reliable sw20 so's I can pour out a  
> full gallon into that rarified(?) Colorado air!  
>  
> Again, Mount Elbert is the highest peak in Colorado  
> and 2nd highest peak in the lower 48. Elevation  
> 14,433 feet.  
>  
> 73 and I hope to see a few of you Sunday AM!!!  
>  
>  
>  
> =====  
> Gary Slagel/N0SXX  
> Conifer, CO 80433  
> gdslagel@yahoo.com  
> Personal Website: <http://marina.fortunecity.com/sanpedro/351>  
>  
> -----  
> Do You Yahoo!?  
> NEW from Yahoo! GeoCities - quick and easy web site hosting, just \$8.95/month.  
> <http://geocities.yahoo.com/ps/info1>  
>

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -  
<http://www.qsl.net/k5di/>

-----  
Date: Sat, 06 Oct 2001 08:55:19 -0700  
From: lhlousek <lhlousek@nvhbell.net>  
To: QRP-L list <qrp-l@Lehigh.EDU>  
Subject: [108178] Re: Rigs and Airline Security  
Message-ID: <018e01c14e7f\$4c7f2a60\$650dfea9@nvhbell.net>  
MIME-version: 1.0  
Content-type: text/plain; charset=iso-8859-1  
Content-transfer-encoding: 7BIT

<<I would not travel with any radio equipment at this time.  
...You are risking leaving your gear at one airport you have

no intention of ever visiting again! >>

You don't have to leave anything behind. If they don't let you carry it on you can check it through unless it is something that has been specifically prohibited like wet-cell batteries, compressed gasses, etc.. Many business people, salesmen, and service people fly regularly with stuff way stranger than ham gear. Heck, you can even bring guns with you (on domestic flights) if they are declared and in checked baggage. When I brought my ham stuff with me I was prepared to check it through if they didn't allow me to carry it on.

My stuff went through the X-ray machine. The X-ray machines used today are more sophisticated than they used to be. Most use dual energy X-rays to increase the ability to discern what type of materials items are made of. That's the principal reason why they don't make you turn on the notebook computers any more to prove they work but do run them through the machine naked. The X-ray machines are capable of telling the difference between explosive and battery. Of course, we are still dependant upon the skill and alertness of the operator.

On an emotional level, flying commercially may be scary but it is still many times safer than driving.

Lou W7DZN

-----  
Date: Sat, 6 Oct 2001 10:16:43 -0700  
From: "Doug Hendricks" <ki6ds@dph.dpol.net>  
To: <qrp-l@Lehigh.EDU>, "John R Kirby" <n3aaz-qrp@juno.com>  
Subject: [108179] Re: PacifiCon QSO Party ?  
Message-ID: <008c01c14e8a\$ae4b2c20\$4a0b0d0a@dph.dpol.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

John, Any Non WARC Band, as per the rules posted on QRP-L. The antenna restriction does not apply to stations not at Pacificon. Hope to work you.  
72, Doug

----- Original Message -----  
From: "John R Kirby" <n3aaz-qrp@juno.com>  
To: <ki6ds@dph.dpol.net>; <qrp-l@Lehigh.EDU>  
Sent: Saturday, October 06, 2001 6:08 AM  
Subject: PacifiCon QSO Party ?

>

>  
> Think i cna do tts ZULU stuff BUT one ?qston?  
>  
> . . . What band (s) ?  
>  
> I have HQQTOWL CERTIFICATEs to pass on from FM 19 xa  
>  
> John  
> N3AAZ  
> FM 19 xa  
>  
>  
> On Fri, 5 Oct 2001 14:10:46 -0700 "Doug Hendricks" <ki6ds@dph.dpol.net>  
> writes:  
> >Paul and the group. Of course we would love to work anyone that we  
> >can from  
> >the list. Great idea to make DX qso's worth bonus points. I'll even  
> >make  
> >up a special certificate in honor of it. Ok, Paul, we will be on  
> >Oct. 19th  
> >from 8 to 9 PM Pacific time. You guys will have to figure that out  
> >for the  
> >UTC challenged, GMT challenged or whatever. Paul, we would love to  
> >work  
> >you, but will miss you a bunch. Next year, you and Jan must keep  
> >Pacificon  
> >weekend open for a trip to the land of fruits and nuts. We miss you  
> >guys  
> >tons. See you on the air on the 19th. 72, Doug  
> >  
>  
>  
> -----  
> GET INTERNET ACCESS FROM JUNO!  
> Juno offers FREE or PREMIUM Internet access for less!  
> Join Juno today! For your FREE software, visit:  
> <http://dl.www.juno.com/get/web/>.

-----  
Date: Sat, 6 Oct 2001 10:53:39 -0700 (PDT)  
From: "Robert P. Okas" <vintage@best.com>  
To: Joel M Denison <hamjoel@juno.com>  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [108180] Re: done some psk  
Message-ID: <20011006104407.F6010-100000@shell114.ba.best.com>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII



Howdy Folks,

I've recently completed my homebrew psk interface for the K2. In a few nights of casual operating on 20m, I've snagged Antarctica, Cuba, Inhaca (sp?) Island, France and South Africa. These occurred between 21:00-23:00 local time and all were 90% or better copy! The ZS contact was 100% print with no extraneous characters. I'm having a terrific time with this mode!

73,  
Bob - W3CD

On Sat, 6 Oct 2001, Joel M Denison wrote:

```
> High y'all
>     done some 40mtr psk tonite... had a great time.... listened on 80
> mtrs but heard nuttin ....seems some
> kind of non contest, contest is on and folk are having fun...
>     first time what I used the Corsair on psk and it worked out just
> fine imd in the high -29 ...
> was told I didn't have but one rail road track to follow, an't that
> great....
>     oh an ban working 20mtr sstv some.... lots and lots of 40mtr
> sstv....
> u chillen have fun now...
> oo & 72 to u'all
> kella joel
> in maine
> dooing the psk game
> -----
> GET INTERNET ACCESS FROM JUNO!
> Juno offers FREE or PREMIUM Internet access for less!
> Join Juno today! For your FREE software, visit:
> http://dl.www.juno.com/get/web/.
>
```

-----

Date: Sun, 7 Oct 2001 01:52:07 -0400  
From: "ZOOM" <kandrparker@sympatico.ca>  
To: <gbutzlaff@wi.rr.com>,  
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [108181] Re: Best headphones for QRP rigs?  
Message-ID: <005f01c14ef4\$32ed8c20\$3294fea9@robertpa>  
MIME-Version: 1.0

Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Go Cheap and get either some good quality ear buds or nice portable headphones. Don't spend more than \$30 because frankly I have \$200 headphones and they are no better than some of my cheaper ones. Save the extra \$70 for other QRP goodies!!!

Ask yourself these questions when looking for headphones:  
Do I use my QRP rig mainly outdoors?  
Does the cost of the headphone exceed the price I paid for my QRP rig?  
Are they comfortable?  
Do they have the dynamic range I'm looking for?

Cheers,  
Robert  
VE3RPF

----- Original Message -----

From: Glenn Butzlaff <gbutzlaff@wi.rr.com>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Sent: Saturday, October 06, 2001 10:39 AM  
Subject: Best headphones for QRP rigs?

> Just wondering what headphones people are using with their favorite qrp  
> rigs. I have an SW-40 and am using some rather cheap Sony  
> headphones, which seem to attenuate the audio quite a bit. I have noticed  
> most of the available lightweight stereo phones are high  
> impedance. Any thoughts or info greatly appreciated.  
>  
> Glenn Butzlaff, WE9K  
>

-----  
Date: Sun, 07 Oct 2001 02:42:02 +0800  
From: "Trevor Jacobs" <fxtech@earthlink.net>  
To: qrp-l@Lehigh.edu  
Subject: [108182] VE4ARM Beacon station  
Message-ID: <20011006184202.24693.qmail@earthlink.net>  
Content-Type: text/plain; charset="iso-8859-1"  
Content-Disposition: inline  
Content-Transfer-Encoding: 7bit  
MIME-Version: 1.0

Was tuning around 10 meters today and copied the beacon station of VE4ARM on 28.193 MHz loudly here in Long Beach,CA on my FT-817 and an MP-1. Sound like the band is in ok shape. Take a listen for his beacon. It's an amateur radio museum!

72/73  
Trev  
KG6CYN

P.S. He's running 5 watts!  
--

-----  
Date: Sat, 06 Oct 2001 14:48:35 -0400  
From: adamvaz@palm.net (Adam Vazquez)  
To: polohat@yahoo.com, qrp-1@Lehigh.EDU  
Subject: [108183] Re: Temporary Dipole Set-up  
Message-ID: <GKSS8Z00.SHI@mo120uhou.palm.net>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

polohat@yahoo.com wrote on 10/2/01 2:05 pm:

>I recently purchased one of  
>those MFJ 33ft fiberglass  
>masts. My hope is to hang an  
>inverted V from it, but  
>would like advise on three  
>issues.

>

>1. I'm looking for a LIGHT  
>WEIGHT dipole for 20 meters  
>that I can purchase on the  
>Commercial Market. Any  
>recommendations there.  
>The mast is lightweight and I  
>must consider this when  
>picking an antenna.

>

There are no lightweight dipoles that fit the bill. The mast is very flexible at the top. Consider making it yourself and use magnet wire. The assortment of magnet wire at Radio Shack is perfect.

>2. What is the best way to  
>attach the dipole to the

>top of the mast and what's  
>the best lightweight  
>feedline to use.  
>  
There is a small loop. Tie it directly or use string. I usually endfeed  
the antenna from my MFJ tuner.  
>3. I was hoping to not use guy  
>wires, but don't know  
>the best way to mount the  
>mast to the ground.  
>  
My first attempt involved using an oak tree with support from a limb 20  
feet high. Using a stepladder with a hole on the topstep could do. The  
HD tripod from RS is too small.  
>Any thoughts or ideas would  
>be much appreciated.  
>  
>73  
>  
>Mike/KC7MAW  
>  
>-----  
>-----  
>Do You Yahoo!?  
>Listen to your Yahoo! Mail  
>messages from any phone.  
><http://phone.yahoo.com>

-----  
Date: Sat, 6 Oct 2001 15:55:29 EDT  
From: DYARNES@aol.com  
To: ki6ds@dph.dpol.net, qrp-1@lehigh.edu  
Subject: [108184] Re: George Heron Coming To Pacificon!!!!!!!!!!!!  
Message-ID: <e6.1c52d010.28f0bbb1@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

In a message dated 10/5/2001 11:09:25 AM US Mountain Standard Time,  
ki6ds@dph.dpol.net writes:

<< Guiys, I am so excited to hear that George is coming to Pacificon. George,  
I will bring a guitar for you so that you can join in the jam session Friday  
night. So far we have Bob Okas, John Moriarity, George Heron, Dave Fifiel, and  
maybe Wayne Burdick, plus me. Gonna be fun. Hopefully Dave Yarnes will  
be there to sing, because I can't carry a tune in a bucket, grin. >>

Hi All,

I was just recently swapping emails with George, telling him how great his last issue of QRPH was. George was very modest, as usual, but I meant every word. It's a great issue (if you didn't get one you're going to hate yourself), and George has worked his butt off putting it together I know.

Anyway, George was crying the blues a bit because he didn't think he was going to be able to make Pacificon. Scheduling problems or something. Now it appears that he got some of that Maryland ingenuity percolating and got his problems solved. That's great news for the cause, since George brightens every room he walks into and I know he will be coming fully equipped to make a big contribution to everyone's benefit.

Unfortunately, I won't be able to join the fun. It's the first Pacificon I've missed in years, but it's for a good reason. My dear old mother-in-law (and folks, she really is a sweetheart) will be celebrating her 90th birthday here in Tucson. Family and friends will be coming from all over the country, including many from the Lebanon, PA area where she was born and raised. Her birthday is actually the 18th, but to accomodate all the travelers we had to do this on the 20th. Everybody loves my mother-in-law. She's amazing!

So, I hate like sin to be absent, but I must admit I wouldn't miss this tribute to the "old gal" for anything. If you do this QSO party thing, you just might hear me though. I may sneak out to the car and fire up a little mobile QRP action, so keep your ears open and pointed SW!

72 de Dave W7AQK

-----  
Date: Sat, 6 Oct 2001 13:14:25 -0700 (PDT)  
From: Bob Patten <n4bp@yahoo.com>  
To: SOC Reflector <soc@qth.net>  
Cc: QRP-L Reflector <qrp-l@lehigh.edu>, Ervin J Bates <w8erv65@aol.com>  
Subject: [108185] SOC Certificates - HELP!  
Message-ID: <20011006201425.30858.qmail@web14301.mail.yahoo.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

Anyone out there with a certificate from a previous SOC Marathon Sprint?? We can use either an original or a copy of your certificate. The file that these were made from was lost. We would like the certificates for last month's sprint to look like the others. Snail mail me a copy or original, or scan yours and send it to me via e-mail.

Reminder, the deadline for last month's sprint is a week away. If you haven't sent in your entry, do it now. You could win a certificate for your state - if we can put some together!

=====

73, Bob Patten, N4BP Plantation, FL

E-Mail: n4bp@yahoo.com Website: <http://www.qsl.net/n4bp>  
QRP ARCI #3412 FISTS #7871 ARS #799 SOC #1 Whiners #6

-----  
Do You Yahoo!?

NEW from Yahoo! GeoCities - quick and easy web site hosting, just \$8.95/month.  
<http://geocities.yahoo.com/ps/info1>

-----  
Date: Sat, 06 Oct 2001 16:39:48 -0400  
From: Jim Campbell <jim-c@nc.rr.com>  
To: fxtech@earthlink.net, qrp-1@lehigh.edu  
Subject: [108186] Re: VE4ARM Beacon station  
Message-ID: <3BBF6C14.5096A3DC@nc.rr.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

He's coming in gang-busters in Raleigh, NC also. I just completed the assembly of K2 #2268 and at least the receiver works like a champ.

72 es 73

Jim  
W4BQP

Trevor Jacobs wrote:

>  
> Was tuning around 10 meters today and copied the beacon station of VE4ARM on  
28.193 MHz loudly here in Long Beach, CA on my FT-817 and an MP-1. Sound like the  
band is in ok shape. Take a listen for his beacon. It's an amateur radio museum!  
>  
> 72/73  
> Trev  
> KG6CYN  
>  
> P.S. He's running 5 watts!  
> --

-----

Date: Sat, 6 Oct 2001 13:21:21 -0700  
From: "Doug Hendricks" <ki6ds@dospalos.org>  
To: <qrp-1@Lehigh.EDU>  
Subject: [108187] Re: George Heron Coming To Pacificon!!!!!!!!!!  
Message-ID: <009401c14ea4\$772fa9e0\$1fa3ad40@dospalos.org>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Dave you will be sorely missed, but I understand your reason for not being here. Give your mother in law a big hug from the guys in NorCal. 72, Doug

-----  
Date: Sat, 6 Oct 2001 14:48:28 -0600  
From: "n0tu/Steve" <n0tu@webaccess.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [108188] Camping in Utah desert  
Message-ID: <001501c14ea8\$87eb46a0\$9ba3f1d8@oemcomputer>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="Windows-1252"  
Content-Transfer-Encoding: 7bit

That time of year when I head for sunsets, mtn biking and camp fires in the UT desert. And of course some HRing! Bringing along the DSW 40 and invert vee w/DK9SQ mast. Listen for me on 7040 vry early mornings 5AM -sunrise mostly all this week. Might try some late night if the microbrews run out. Hope to catch a few Qs w/my fellow QRPers CUL Steve/n0tu

-----  
Date: Sat, 06 Oct 2001 15:54:59 -0500  
From: David Gauding <david.gauding@bbs.galilei.com>  
To: qrp-1@lehigh.edu  
Cc: n7rr@hotmail.com  
Subject: [108189] Re: Portable Paddles for hiking...  
Message-ID: <5.1.0.14.0.20011006145557.02ae8bb0@bbs.galilei.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

Howdy Hikers,

In 1987, I built the back-to-back micro-switch paddle just described by

N7RR, Bruce Prior.

I used the same paddle design for thirteen years in the field (and regularly at home) through 1999. It has finally been semi-retired in favor of a St. Louis Paddle and a "Micro" TE-NE-KE".

Bruce Prior is too modest! I followed his original article in G-QRP's Sprat No. 52 when I built my first micro-switch paddle. He published a "Super Portable Paddle Keyer" as VE7CKF

But, I later incorporated two mods. Instead of being wrapped only in rubber tape and/or shrinktubing, I inserted my paddle into a plastic pill bottle to provide a convenient handle. This addition also allowed one-hand operation.

The N7RR paddle is iambic which can be a plus for some operators. On the down-side, the button travel can be considered excessive. There is a cure.

The micro-switches can be disassembled and the actuating buttons filed down to reduce the distance they project from the switch. With this in mind, while hard-to-find look for soft-touch switches that are held together with a countersunk screw. Alternatively, just drill out the rivet and then glue everything back together.

The filing mod reduces the distance fingertips must travel until they reach the "stop", which is actually the body of the switch. The mechanism typically actuates well before that. Note the plastic used in the buttons is rock-hard so plan on spending some time removing and shaping.

Bruce thanks for sharing your project again with the QRP community. The portable paddle builds easily, costs next to nothing and performs well. It's a truly great design!

Regards,

de Dave, NF0R      nf0r@slacc.com

-----



Date: Sat, 6 Oct 2001 15:00:24 -0700  
From: "Phinizy, William" <wphinizy@filenet.com>  
To: "'qrp-1@Lehigh.EDU'" <qrp-1@Lehigh.EDU>  
Subject: [108190] Re: Throb/Hell  
Message-ID: <C3AF5E329E21D2119C4C00805F6FF58F04B774BB@hq-expo2.filenet.com>

..that sounds almost obscene.

Bill, K6WHP

-----  
Date: Sat, 6 Oct 2001 15:07:50 -0700  
From: "Phinizy, William" <wphinizy@filenet.com>  
To: "'qrp-1@Lehigh.EDU'" <qrp-1@Lehigh.EDU>  
Subject: [108191] Re: Warbler Gone, MS-15, Warbler, MFJ-8100 Regen still available  
Message-ID: <C3AF5E329E21D2119C4C00805F6FF58F04B774BC@hq-expo2.filenet.com>

Russ, N7DW, will be warbling from the Great Pacific Northwest -- presumably, to the strains of "Raindrops keep falling on my head.." as he has spoken for the Warbler I had.

The MS-15 (assembled board) and the MFJ-8100 are still available. Both are \$45 each priority mail to your CONUS (and AK, HI) door.

Bill, K6WHP

-----  
Date: Sat, 06 Oct 2001 22:18:25 +0000  
From: "John Kirk" <ve6xt@hotmail.com>  
To: pdayton@fwi.com  
Cc: qrp-1@lehigh.edu  
Subject: [108192] substituting pots  
Message-ID: <F19oXFiiCu6zJic97Hr00006a0c@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

Hi Dennis:

I find many circuits are just using the pot as a voltage divider. If that is the case, almost any pot will do, though the rule would be to sub UPWARDS in value, not down, so that you don't end up with a power supply or regulator in meltdown somewhere in the circuit.

This is especially true for varicaps in VFO's. I once came across a large stash of 50K 10 turn pots, and used them in place of everything from 1K to 100K - all worked well!

In audio, it is a bit trickier. Substitutions that are way off are likely to load the preceding stage too little or too much, though going upwards by a factor of 2 or so generally doesn't hurt.

I haven't actually plotted the numbers, but suspect that putting resistors in parallel with an audio taper pot is going to do rude things to the taper. But then, we've all used store-bought rigs where all the control seemed to be in the first 45 degrees of rotation, too, right?

I'd be bench-testing those 20k pots before spending hard-earned cash on the "exact" bill of materials - often, it's whatever the designer had in his junk box anyway!

Good luck

John VK2PV

---

Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

---

Date: Sat, 06 Oct 2001 18:43:05 -0400  
From: Bruce Muscolino <w6toy@erols.com>  
To: lhlousek@nvcbell.net  
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Subject: [108193] Re: Rigs and Airline Security  
Message-ID: <3BBF88F9.B9E6107@erols.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Lou,

In general I agree with you. But the prospective traveler should be aware of these facts beforehand, and also be ready to have his gear shipped as baggage! Often people pack for cabin baggage and don't want to risk the vagaries of the airline system!

If you know ahead of time you can save yourself a lot of trouble! Also, be ready to prove what the gear is and carry a copy of your license with you!

73

---

Date: Sat, 6 Oct 2001 18:55:48 -0400  
From: "Alex Turner" <aturner13@triad.rr.com>  
To: <qrp-l@lehigh.edu>  
Subject: [108194] Sending slower than copy

Message-ID: <031a01c14eba\$0a2d2960\$9db63842@triad.rr.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
          charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I have developed a renewed interest in CW over the last year, but I find that I can now receive faster than I can send. This is an annoying problem and I wonder if any of you, especially the older guys(I'm 59) may have encountered this.

I have some health problems that require certain medications, but my doctor doesn't think any of them could cause this. My mind knows what to send but I just make too many mistakes and can't get past about 15 wpm.

Alex N4BYJ

-----  
End of QRP-L Digest 2334

\*\*\*\*\*  
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